

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

		Application Number	10/680,874
		Filing Date	October 6, 2003
		First Named Inventor	Farrens, Sharon N.
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission(* and 13 IDS References)	6*	Attorney Docket Number	18419D-009011US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SB08A and SB08B, Thirteen (13) IDS References, Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Tyrome Y. Brown		Reg. No. 46,580
Signature			
Date	January 6, 2004		

CERTIFICATE OF TRANSMISSION/MAILING

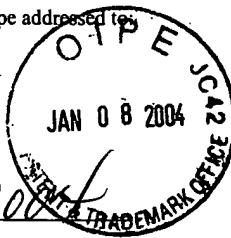
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Krista K. Merrimac		
Signature		Date	January 6, 2004

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PATENT
Attorney Docket No.: 18419D-009011US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



On

January 6, 2004
TOWNSEND and TOWNSEND and CREW LLP

By:

Alista R. Arreola
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sharon N. Farrens et al.

Application No.: 10/680,874

Filed: October 6, 2003

For: IN SITU PLASMA WAFER
BONDING METHOD

Examiner: To Be Assigned

Art Unit: To Be Assigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Tyrome Y. Brown
Reg. No. 46,580

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Compleat if Known		
			Application Number	10/680,874	
			Filing Date	October 6, 2003	
			First Named Inventor	Farrens, Sharon N.	
			Art Unit	To Be Assigned	
			Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	18419D-009011US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	0011	Kissinger, G., and Kissinger, W. (1993) "Void-free silicon-wafer-bond strengthening in the 200-400 C range," Sensors and Actuators, Vol. A36, No. 2, pp. 149-156.	
	0012	Roberds, B.E. (1998). "Science and Technology of Plasma Activated Direct Wafer Bonding," PhD Dissertation, University of California at Davis, School of Engineering, pp. 1-120.	
	0013	Watt, V.H.C. and Bower, R.W., (1994). "Low Temperature Bonding Direct of Non-Hydrophilic Surfaces," Electronics Letters, pp. 693-695.	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.